

Amendments to the Drawings:

The attached replacement drawing sheet makes changes to Figs. 16, 17 and 18 and replaces the original sheet with Figs. 16, 17 and 18.

Attachment: Replacement Sheet

REMARKS

Claims 40 and 46-79 are pending in this application. By this Amendment, claims 40, 46-56, 58-68 and 79 are amended, Figs. 16-18 are amended, and claims 44 and 45 are canceled. No new matter is added by these amendments. This Amendment supplements Applicants' May 9, 2008 Amendment, the arguments from which are not repeated here. Reconsideration of the application based on the above amendments and the following remarks is respectfully requested.

Figures 16-18 have been amended to correctly label the switch live terminal SL. Support for the amendment to Figs. 16-18 can be found, for example, in the specification at paragraphs [0150] to [0153].

The courtesies extended to Applicants' representative by Examiner Lieu at the interview held May 23, 2008 are appreciated. The reasons presented at the interview as warranting favorable action are incorporated into the remarks below and constitute Applicants' record of the interview.

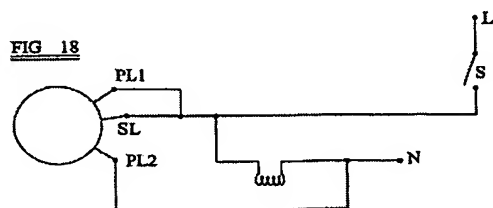
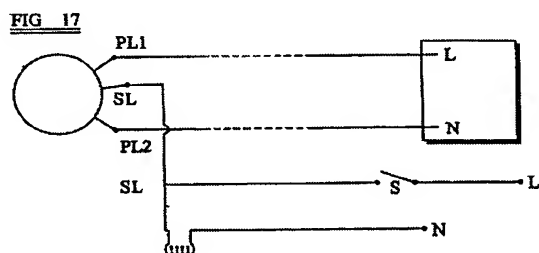
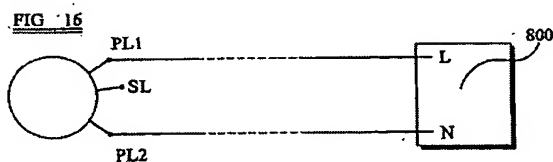
Claims 40-53, 55, 57, 58 and 67-69 were rejected under 35 U.S.C. §102(b) over Rutter, WO 00/21047. Applicants respectfully traverse the rejection.

Rutter fails to disclose or suggest all of the features recited in independent claim 40. Amongst the other features recited in claim 1, Rutter fails to disclose or suggest a first and second electrical connection "wherein the first electrical connection supplies external power to the alarm circuit independent of the connection to the second electrical connection."

As discussed with Examiner Lieu at the personal interview, Rutter discloses bayonet fittings 14 and 16, which are interconnected by power supply lines 66 to allow a light bulb connected to the fitting 16 to be operated normally from a remote light switch. Since the main power to the alarm is provided by the switched live connection, no main power will be supplied to the smoke alarm during periods when the lighting circuit is switched off. In other

words, the same electrical path provides external power to bayonet fittings 14 and 16, as well as the alarm circuit. Importantly, in Rutter, if the second electrical connection asserted by the Examiner is not connected to the light side of a switch, external power is not supplied to the alarm circuit.

In contrast, claim 1 recites that the second electrical connection is "connectable to said light side of said switch, wherein the first electrical connection supplies external power to the alarm circuit independent of the connection to the second electrical connection." This feature can be seen, for example, in Figs. 16-18 (annotated and provided below for the Examiner's convenience).



Figs. 16-18 As Amended

For example, in Fig. 16, the second electrical connection SL is not connected, and the first electrical connection (PL1 to PL2) supplies external power to the alarm circuit. In Fig. 17, the second electrical connection SL is connected to the light side of the switch, however, the

first electrical connection supplies electrical connection to the alarm circuit independent of the second electrical connection, via a direct connection to the external live power. In Fig. 18, the light side of the switch is connected to both the first and second electrical connections PL1/SL, however, the first electrical connection PL1 provides power independent of whether or not the second electrical connection SL is complete.

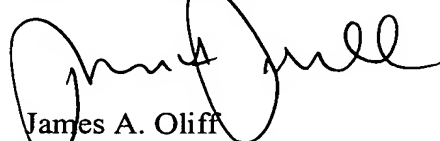
Thus, Rutter fails to disclose all the features recited in the claims and the rejection is accordingly defective.

Accordingly, Applicants respectfully request that the rejection be withdrawn.

In view of the foregoing, in supplement to the claim amendments and remarks made in Applicants' May 9, 2008 Amendment, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,



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JAO:RHR

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